

a first element which inputs a first picture data and produces a second picture data consisting of a first black area, a second black area and an area consisting of a reduced number of lines of said first picture, the reduced number of lines being half a number of lines of the first picture;

a second element which enlarges said second picture data to provide an enlarged picture, the enlarged picture being enlarged $3/2$ times relative to the second picture data in the vertical direction; and

a third element which displays said enlarged picture, and

wherein said first picture data has a first aspect ratio, and said enlarged picture has a second aspect ratio which is different from said first aspect ratio, and wherein said area consisting of the reduced number of lines is sandwiched between said first black area and said second black area, wherein said first aspect ratio is 16:9 and said second aspect ratio is 4:3.

8. (Twice Amended) A picture convert apparatus comprising:

a first element which produces a first black area;

a second element which reduces the line number of a picture data to a predetermined line number, the predetermined line number being half the line number of the picture data;

a third element which produces a second black area;

a fourth element which forms said first black area, said reduced numbers of lines and said second black area to a frame;

a fifth element which enlarges said frame, the enlarged frame being enlarged $3/2$ times relative to the frame in the vertical direction; and

a sixth element which displays said enlarged frame, and

wherein said picture data has a first aspect ratio, and said enlarged frame has a second aspect ratio which is different from said first aspect ratio, and wherein said reduced number of lines is sandwiched between said first black area and said second black area, wherein said first aspect ratio is 16:9 and said second aspect ratio is 4:3.

15. (Twice Amended) A method for converting a first picture data to a second picture data, comprising:

producing a first black area;

reducing the line number of said first picture data to a predetermined line number, the predetermined line number being half the line number of the picture data;

producing a second black area;

forming said first black area, said reduced numbers of lines and said second black area to a frame;

enlarging said frame, the enlarged frame being enlarged $3/2$ times relative to the frame in the vertical direction; and

displaying said enlarged frame on a display, and

wherein said first picture data has a first aspect ratio, and said enlarged frame has a second aspect ratio which is different from said first aspect ratio, and wherein said reduced number of lines is sandwiched between said first black area and said second black area, wherein said first aspect ratio is 16:9 and said second aspect ratio is 4:3.